

FIG. 1 (PRIOR ART)

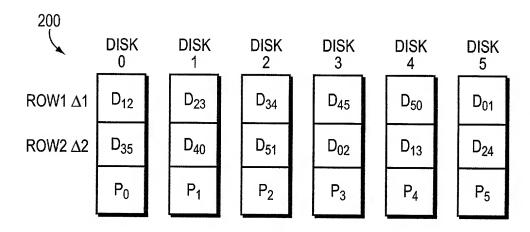


FIG. 2 (PRIOR ART)

	DISK0	DISK1	DISK2	DISK3	DISK4	DISK5
PARITY SET0	-1	1	2	2	0	1
PARITY SET1	1	-1	1	2	2	0
PARITY SET2	0	1	-1	1	2	2
PARITY SET3	2	0	1	-1	1	2
PARITY SET4	2	2	0	1	-1	1
PARITY SET5	1	2	2	0	1	-1

FIG. 3 (PRIOR ART)

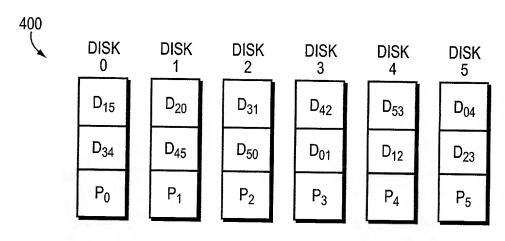
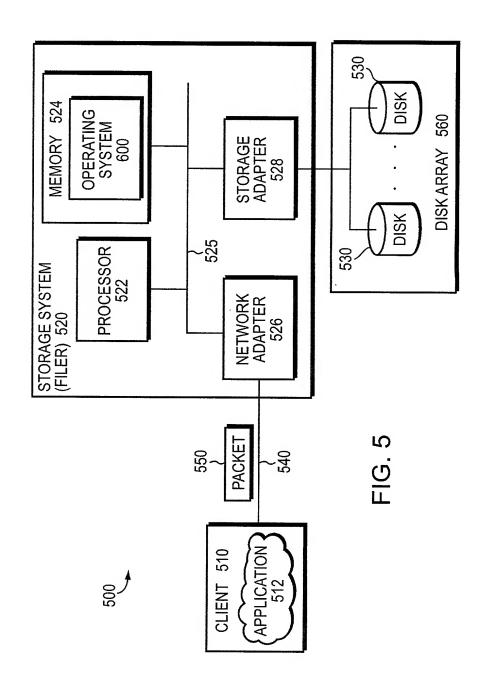
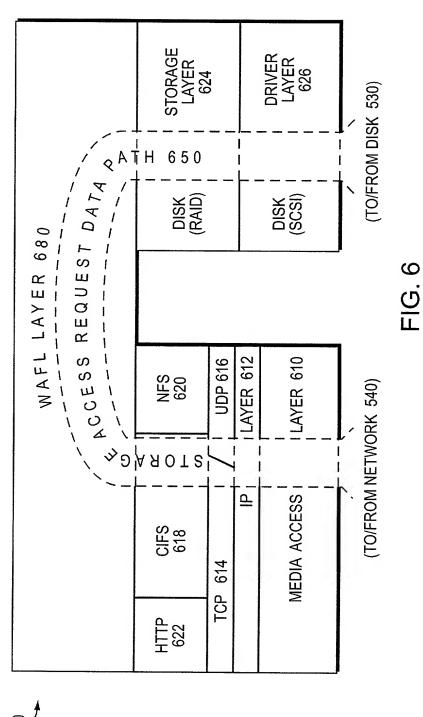


FIG. 4 (PRIOR ART)





	Δ3	Δ3	
PARITY DISK 8	P_2	T S	
PARITY DISK 7	4	P ₄	
PARITY DISK 6	Ъ	<u>Р</u>	
DATA DISK 5	D ₀₁	D ₂₄	
DATA DISK 4	D ₅₀	D ₁₃	
DATA DISK 3	D ₄₅	D ₀₂	7
DATA DISK 2	D ₃₄	D ₅₁	
DATA DISK	D ₂₃	D ₄₀	
DATA DISK 0	D ₁₂	D ₃₅	
00,1	ROW1 ∆1	ROW2 Δ2	

∆ DIF IN ROW	D0	10	D2	D3	D4	D5	90	D7	BQ	60	D10	111	D12	D13	D14
4,8	B1,9	B1,9 B2,10 B3,11	B3,11	B4,0	B5,1	B6,2	B7,3	B8,4	B9,5	B10,6 B11,7	B11,7	B0,8	P0	P1	P2
1, 11	B2,3	B2,3 B3,4 B4,5	B4,5	B5,6	B6,7	B7,8	B8,9	B9,10	B9,10 B10,11 B11,0	B11,0	B0,1	B1,2	P3	P4	P5
5, 7	B4,11	B4,11 B5,0	B6,1	B7,2	B8,3	B9,4	B10,5	B10,5 B11,6 B0,7	B0,7	B1,8	B2,9	B2,9 B3,10	P6	P7	P8
2, 10		B8,10 B9,11 B10,0	B10,0	B11,1	B0,2 B1,3 B2,4 B3,5	B1,3	B2,4			B4,6 B5,7	B6,8	B6,8 B7,9	Р9	P10	P11

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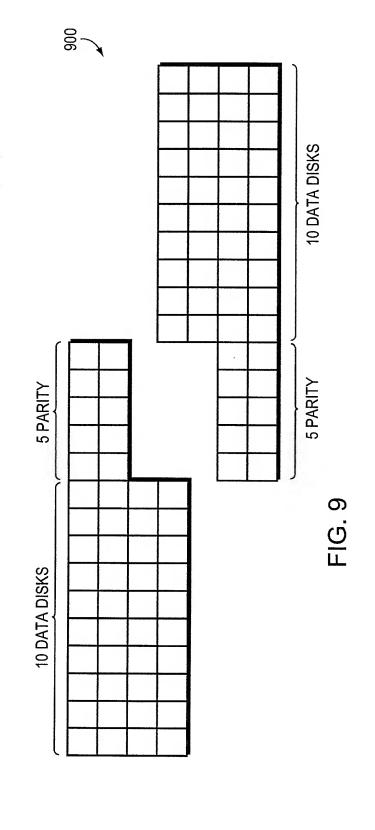


FIG. 10

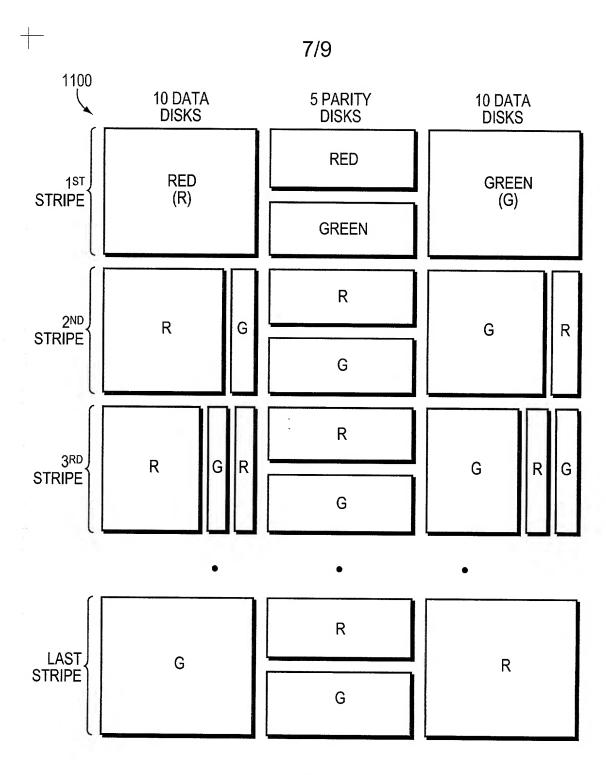


FIG. 11

FIG. 12

									1300
1ST STRIPE	0	0	0	0	1	1	1	1	
2 ND STRIPE	0	0	0	1	0	1	1	1	
3RD STRIPE	0	0	0	1	1	0	1	1	
4 TH STRIPE	0	0	0	1	1	1	0	1	
5 TH STRIPE	0	0	0	1	1	1	1	0	
6 TH STRIPE	0	0	1	0	0	1	1	1	
7 TH STRIPE	0	0	1	0	1	0	1	1	
8 TH STRIPE	0	0	1	0	1	1	0	1	
9 TH STRIPE	0	0	1	0	1	1	1	0	
•				•			•		
LAST STRIPE	1	1	1	1	0	0	0	0	

FIG. 13

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4.400		Χ				
1400	DISK0	DISK1	DISK2	DISK3	DISK4	DISK5
×	0	0	0	1	1	1
	0	0	1	0	1	1
	0	0	1	1	0	1
	0	0	1	1	1	0
	0	1	0	0	1	1
	0	1	0	1	0	1
	0	1	0	1	1	0
	0	1	1	0	0	1
	0	1	1	0	1	0
	0	1	1	1	0	0
	4	X	4	4	4	4

FIG. 14

1500						
/	0	0	1	1	2	2
	0	0	1	2	1	2
	0	0	1	2	2	1
	0	0	2	1	1	2
	0	0	2	1	2	1
	0	0	2	2	1	1
	0	1	0	1	2	2
	0	1	0	2	1	2
	0	1	0	2	2	1
		•		•	•	
	2	2	1	1	0	0

FIG. 15

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